

PATENT ABSTRACTS OF JAPAN

(43) Date of publication of application: 20 . 09 . 94

(51) Int. Cl.

**C12N 15/11**  
**C07H 21/04**  
**C12N 15/10**  
**C12Q 1/68**  
**G01N 33/50**  
**G01N 33/569**

(71) Applicant: **CHISSO CORP**

(72) Inventor: MAKINO SOICHI  
MORITA YUTAKA

(57) Abstract:

**CONSTITUTION:** This polynucleotide is complementary to a nucleotide sequence capable of coding a capA gene of a plasmid of *Bacillus anthracis* and has a sequence group of the formula or a sequence complementary thereto. The polynucleotide is obtained by chemical synthesis, etc.

AGGCTCTTAAAGACGACGATCTTGCATATCTGCGCTCTGCGTCAAAATTTCATCAAGCTTAAAGAAAT  
ATTGTGTATCAAAATGTAAATCTGCTTTAGCGTTCTCATCTCTTGGATTACAGATGCATTTGTGTA  
TCAGAGACTATTGCACGAAAGAACACCACTGGTTCGTTAAATATGACCGATATGTATTACTT  
AAGCAAAATTACTATGCGCAAGGATGCT

-1-